

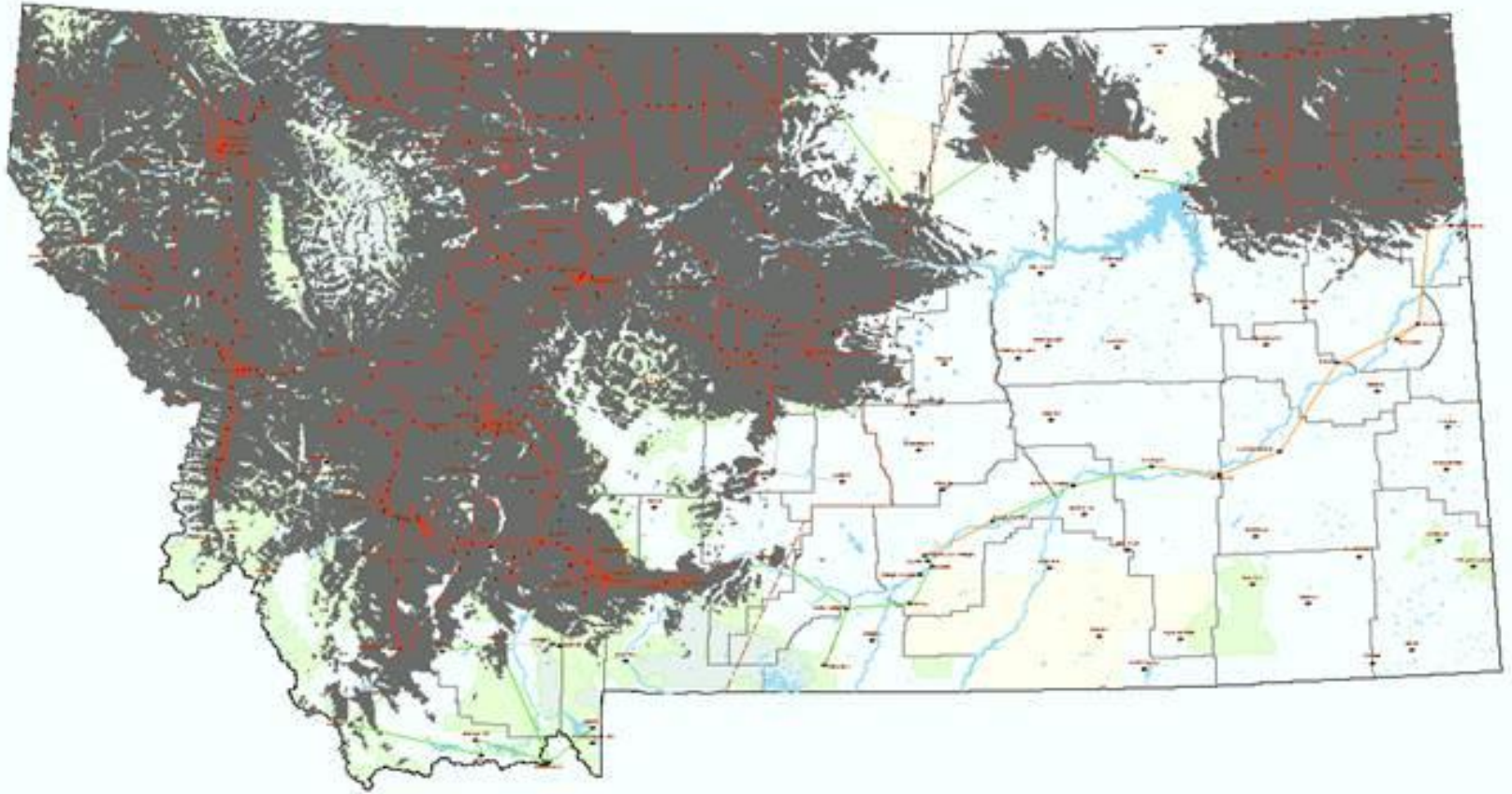
Proposed Metrics

Presented to the SIGB
December 13, 2011
Warren Dupuis

Purpose

- The purpose of this presentation is to generate a brief discussion on the recommendations that can lead to additional takings for the SWIC in order to bring an action item to the next board meeting.

Coverage



Trunked Covered Metrics

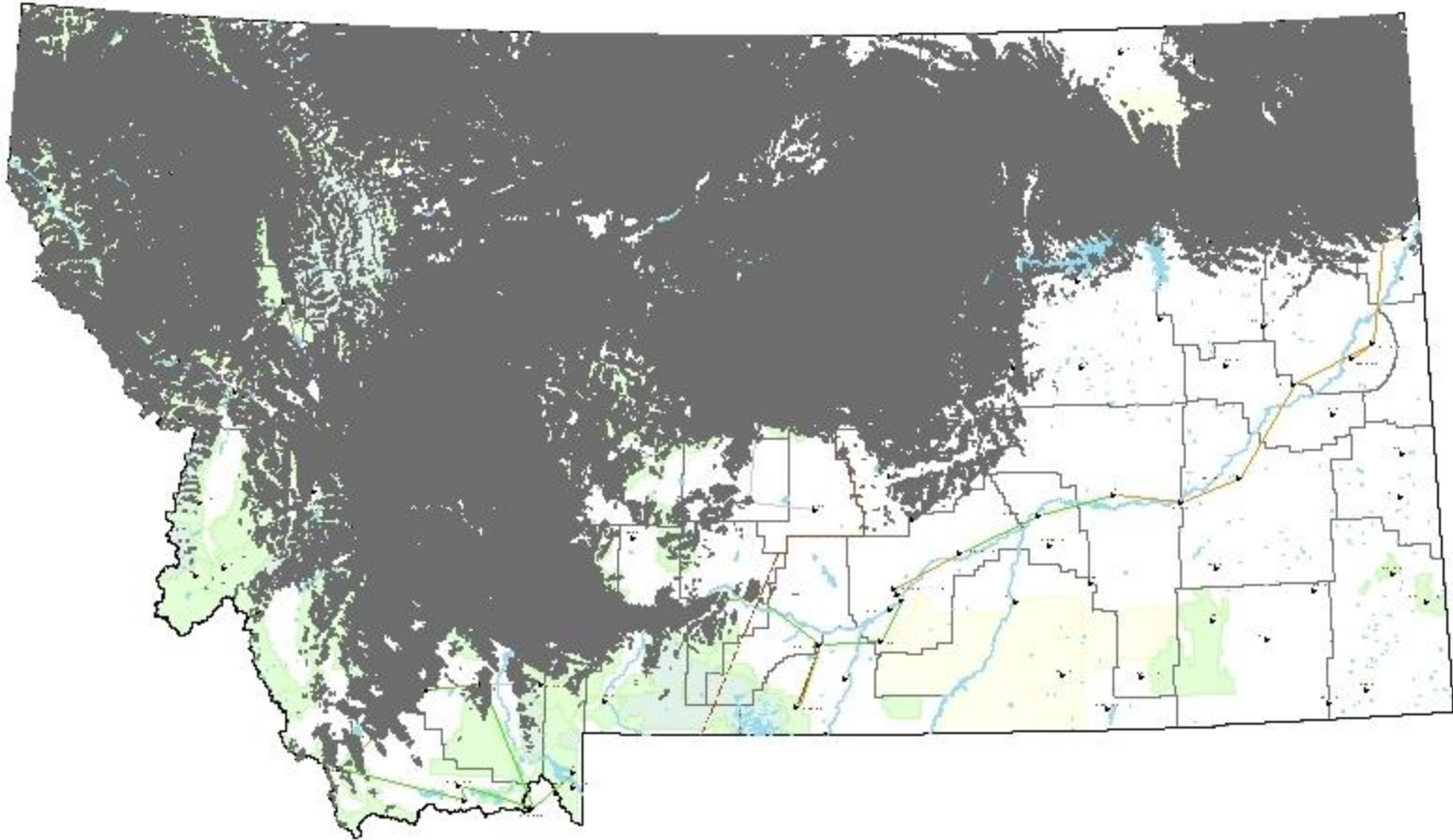
		Trunked Coverage	Montana Total
Roads (miles)	43.8%	5703	13,014
Population (towns)	34.2%	334,077	974,989
Population (county)	61%	595,106	974,989
SQ Miles	46%	67,730	147,042

Number of Operational Trunked Sites = 40

Outbound Mobile Coverages for each site as provided by Motorola.

Roads include Interstate, US, MT, Secondary only.

Coverage - 20111208



Metrics

		Trunked Coverage	Montana Total
Roads (miles)	60.1%	7,829	13,014
Population (towns)	47.6%	464,944	974,989
Population (county)	61%	595,106	974,989
SQ Miles	54%	80,604	147,042

Build Out Metrics

Infrastructure				Microwave				Trunking			
Complete	In progress	Planned	Total	Complete	In progress	Planned	Total	Complete	In progress	Planned	Total
88	6	46	140	64	21	54	139	41	10	70	121
63%	4%	33%		46%	15%	39%		34%	8%	58%	

Infrastructure				Microwave				Trunking			
Complete	In progress	Planned	Total	Complete	In progress	Planned	Total	Complete	In progress	Planned	Total
88	6	46	140	78	0	54	132	41	10	70	121
63%	4%	33%		59%	0%	41%		34%	8%	58%	

Other Potential Numbers

Potential Users by Category

- Peace Officers- 2094
- Detention Officers- 605
- Communication Officers- 530
- Reserve Officers- 417
- Total Public Safety Officers- **3651***

Discussion?

